

What is claimed is:

1. An inkjet printer comprising:
a print head forming an image by spraying ink from a nozzle towards a paper;
a transfer unit for transferring the paper towards the print head;
a discharge/heater roller being in contact with a side of the paper opposite to a side with an image formed thereon by the print head for drying ink, and for discharging the paper; and
one or more supporting rolls located above the discharge/heater roller for discharging paper together with the discharge/heater roller,
wherein the discharge/heater roller comprises:
a heat-conductive cylindrical portion;
a roller rubber covering the cylindrical portion and generating a friction force during the discharging paper operation; and
a heat-generator disposed on an inner surface of the cylindrical portion in an axial direction.
2. The inkjet printer of claim 1, wherein the discharge/heater roller is disposed close to the print head.
3. The inkjet printer of claim 1, wherein the supporting roll comprises a star wheel for minimizing a spread of ink of the image on the paper.
4. The inkjet printer of claim 1, wherein the cylindrical portion is formed of aluminum which has heat-conductivity.
5. The inkjet printer of claim 1, wherein the roller rubber is formed of a material which is heat-resistant with respect to a predetermined temperature transmitted from the heat-generator.

6. The inkjet printer of claim 1, wherein the heat-generator includes a heater coil formed of nichrome wire.

7. A discharge/heater roller for use with an inkjet printer capable of printing an image on paper, the discharge/heater roller comprising:

a heat-conductive cylindrical portion,

a roller rubber covering the cylindrical portion and generating a friction force to discharge the paper from the printer; and

a heat-generator disposed on an inner surface of the cylindrical portion in an axial direction.

8. The discharge/heater roller of claim 7, wherein the discharge/heater roller is disposed close to a print head of the printer.

9. The discharge/heater roller of claim 7, wherein the cylindrical portion is formed of aluminum which has heat-conductivity.

10. The discharge/heater roller of claim 7, wherein the roller rubber is formed of a material which is heat-resistant with respect to a predetermined temperature transmitted from the heat-generator.

11. The discharge/heater roller of claim 7, wherein the heat-generator includes a heater coil formed of nichrome wire.